						091581,890 Application or Docket Number								
PATENT APPLICATION RECORD														
Effective cember 29, 1999														
CLAIMS AS FILED - PART I (Column 1) (Column 2)									ENTITY	OTHER THAN				
FC	PR R		NUMBE	R FILED	NUMBER 6		RATE	FEE		RATE	FEE			
ВА	SIC FEE				·			***	345.00	OR	840	690.00		
то	TAL CLAIMS	79	2°	minus 2	20= - 9			X\$ 9=		OR	X\$18=	142		
IND	EPENDENT CL	AIMS	3	minus	3= - 5		:	X39=		OR	X78=			
MU	MULTIPLE DEPENDENT CLAIM PRESENT									OR	+260=			
• 11	the difference	ımn 1 is l	ess than ze		+130= TOTAL		OR	TOTAL	1000					
	CI	LAIM	S AS A	MENDED			<u> </u>	1	OTHER					
	Charles de Maria Caraca		umn 1)	· · · · · · · · · · · · · · · · · · ·	(Column 2)	(Column 3)		SMALL		OR	SMALL	ENTITY		
ENT A		REM	AIMS IAINING FTER NDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE		
AMENDMENT	Total	• 3	8	Minus	29	= 9		X\$ 9=		OR	X\$18=			
4ME	Independent	•	5	Minus	سی ۳۰۰	= 0		X39=		OR	X78=	;		
_	FIRST PRESE	NTATIO	ON OF MU	JLTIPLE DEF	PENDENT CLAIM			+130=		OR	+260=			
	•						į	TOTAL			TOTAL			
		(Col	umn 1)	•	(Column 2)	(Column 3)		addit. Fee	<u></u>		ADDIT. FEE			
MENDMENT B		REM . Al	AIMS IAINING FTER NDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE		
	Total	.3	0	Minus	-29	₹0		X\$ 9=		OR	X\$18=			
AME	independent)	3	Minus	<u> 5</u>			X39=		OR	X78=			
	HIKST PRESE	NIATIO	ON OF MU	JUNPLE DEF	PENDENT CLAIM			+130=		OR	+260=			
1	. 1					•	•	TOTAL ADDIT. FEE		OR	TOTAL ADDIT, FEE			
$(0-1)^{5}$ (Column 1) (Column 2) (Column 3)														
ENTC		REM	AIMS IAINING FTER NDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE		
AMENDMENT	Total	• 3	8	Minus	 38	=		X\$ Q=		OR	X\$18=			
AME	independent	• 0	<u> </u>	Minus	··· 5	=	7	X 39=		OR	X78=			
_	FIRST PRESE	NTATIO	ON OF MU	JLTIPLE DEF	PENDENT CLAIM				~)	000			
• (If the entry in colu	ma 1 isi	less than th	e entry in colu	mn 2, write "0" in col	umn 3.		+130=		OR	+260=			
, -	If the "Highest Nu If the "Highest Nu	mber Pr mber Pr	eviously Pareviously Par	uid For IN THI aid For IN THI	S SPACE is less that S SPACE is less that	n 20, enter "20." n 3, enter "3."	•	ADDIT. FEE			ADDIT. FEE			
	The "Highest Num	iber Pre	viously Pai	d For" (Total or	r Independent) is the	highest number	r fou	and in the app	propriate box	(In col	lumn 1.	[

	PATENT A			E DE			ON RECOR	RD,	A A	plication 09	01 De 1581	Cket Num	ber	
		CLA		FILED - I		SMALL (ENTITY	OR	OTHER SMALL					
FO	R R		NUMBER FILED			NUMBER EXTRA			RATE	FEE	1	RATE	FEE	
BA:	SIC FEE							345.00	OR	840	690.00			
TO	TAL CLAIMS	79	29	minus 2	:0= ·	. 9			X\$ 9=		OR	X\$18=	142	
IND	EPENDENT CL	EIMS	\$	minus :	3 = •	5			X39=		OR	X78≔		
MU	MULTIPLE DEPENDENT CLAIM PRESENT							+130=		OR	+260=			
* If the difference in column 1 is less than zero, enter "0" in column 2									TOTAL		OR	TOTAL	1000	-
CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3)									SMALL	ENTITY	OR	OTHER SMALL		
ENTA		REN	AIMS VAINING FTER NOMENT		PRE	GHEST JMBER VIOUSLY ID FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE_	
AMENDMENT	Total	• 3	8	Minus	**	29	= 9		X\$ 9=		OR	`X\$18=		
ME	Independent	• 、	5	Minus	***	5	= 0		X39=		OR	X78=		
V	ARST PRESE	NTATI	ON OF MU	JLTIPLE DEF	PENDE	NT CLAIM			+130=		OR	+260=		
	•								TOTAL			TOTAL		
•								4	ADDIT. FEE	L	OR	ADDIT. FEE		
	CONTRACTOR OF THE PARTY OF THE		lumn 1)	Septimes.		dumn 2) GHEST	(Column 3)	•		4001	1		ADDI-	
ENT B		REN	MAINING IFTER NOMENT		PRE	UMBER VIOUSLY : ND FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	TIONAL	
MQ	Total	j,	0	Minus	0	29	<u>-</u> ,0°		X\$ 9=		OR	X\$18=		
AMENDMENT	Independent	•	3	Minus	***	5	0		X39=		OR	X78=		
	FIRST PRESE	TATI	ON OF MU	JEHPLE DE	PENUL	NI CLAIM	J		+130=		OR	+260=		
YOTAL												TOTAL		1
. ,	10 -11			•			(Column 3)	•	ADDIT. FEE		OR	ADDIT. FEE		
27	-23-04	RE	lumn 1) LAIMS WAINING		H	Mumn 2) IGHEST IGHER WINDER VISUOUSLY	PRESENT EXTRA	1	RATE	ADDI- TIONAL		RATE	ADDI- TIONAL	1
Ē			NOMENT	1		AID FOR	EXITA			FEE]		FEE	1
AMENDMENT	Total DEP	<u> -</u>	34	Minus		<u> 36 </u>	= -		X\$ 9=		OR	X\$18=		-
Z	Independent	Ŀ	41	Minus	•••		-		X39=	1	OR	X78=		
Ľ	FIRST PRESE	NTAT	ON OF M	ULTIPLE DE	PENDI	ENT CLAIN		•	.400		1	+260=		
	ll the entry in colu		lane shaw s	bo onto is set	2 ·	write 90° in a	viumn 3		+130=		OR	TOTAL	 	1
l	ll the entry in colu It the "Highest Nu "If the "Highest Nu	mber P	reviously P	aid For IN TH	IS SPA	CE is less th	an 20, enter "20."	•	TOTAL ADOIT, FEE		OR	ADDIT. FEE	L	1
1	The "Highest Nut The "Highest Nut	under Pr nber Pr	eviously Pa	ad For (Total o	or Indep	endent) is th	e highest numbe	er fo	und in the ep	propriate bo	ox in co	dunn 1.		1